

ABSTRACT OF THE DISCLOSURE

A sheet discharging apparatus is constructed of a sorting device and a reversibly conveying device. Normal sheets are fed by the sorting device and conveyed in an arrangement in zigzag in two rows and conveyed on a primary path. Near an exit of the primary path, there is a high speed discharging roller pair having a drive roller and a nip roller. Between the drive roller and the drive shaft, there is a frictional connection unit. While the sheet is conveyed by conveying roller pairs, a front edge of the sheet reaches the high speed discharging roller pair, and the drive roller freely rotate in effect of the frictional connection unit. When a rear edge of the sheet passes the conveying roller pair, the frictional connection unit is set into a connecting situation, and the sheet is discharged by the drive roller and the nip roller.